

High resistance body Halyard locks improve flying sail use (Staysail/Gennaker) saving weight and reducing mast compression loads. This simple and efficient device makes the halyard locking/unlocking easy and safe. Fitted either inside or outside the mast, the Facnor lock tremendously eases the handling of flying forestays.

New!



BUILT INTO MAST FRONT

HL & HLA

- Halving mast compression loads
- Luff constantly tight (less halyard elasticity)
- Easier foredeck handlings
- Different possibilities of use : Code sails & Staysail
- Reduction of the boat heel/windage (lowered sail)

>> New HLA

- > Aluminium body
- > Lighter (60%)
- > Reliable : bottom/entry of the lock is made of Stainless steel in order to protect this area from the entry of the spigot

>> Halyard /locking control

Halyard partially without outer shell on 2 x the lock body length

>> Optimum integration of the lock

- device fitted from outside the mast;
- lock supported by the mast contact area;
- easy mast inspection, fixation by two screws;



>> High resistance body : Stainless steel (HL) or aluminium (new HLA)

1 Pull up the halyard until the sail reaches full hoist for locking

>> Reliable mechanism

“Star-shaped” inner part
- The rotating ring is fitted with three projecting blocks that adjust themselves in the body of the mast part.
- specific surface processing

2 Pull up again the halyard for unlocking (and thereby taking down the sail).



>> Options “Sensor”:

Some models (5T or +) can be specially equipped with fitted-in sensors “upwards stop” and “locked”, various terminals available (see page 27)

>> Bullet lock:

Aluminium body, pin and sheave in S/steel
Used for wide angulation halyard

HBL Lock model*	HBL 2T	HBL 3T	HBL 5T	HBL 8T
Working load	2T	3T	5T	8T



>> Internal halyard HL & HLA locks technical features

HL Lock model*	HL 2T	HL 3T	HLA 5T	HLA 8T	HL 10T	HLA 12T	HL +
Working load	2 T	3 T	5 T	8 T	10 T	12 T	on request

* model name = Kevlar stay breaking loads (see structural furler mention)

HL (stainless steel) HLA (aluminium)

